CPA/1636

Approved for use through 10/31/2002 OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/29 (10-00) 31/2002 OMB 0651-0032 TMENT OF COMMERCE alid OMB control number

 \mathbf{m}

Z N	\bigcirc
-1	Ш
3	\leq
3	\Box

CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL

Submit an original, and a duplicate for fee processing (Only for Continuation or Divisional applications under 37 CFR 1 53(d)

CHECK BOX. if applicable
DUPLICATE

Commissioner for Patents Box CPA Washington, D.C. 20231

JUN 2 1 2002

a. PTO-1449

b.
 ☐ Copies of IDS Citations

Attorney Docket No. of Prior Application	00801.0137.US07	ZI
First Named Inventor	Monto H. Kumagai	Ξ
Examiner Name	Leffers Jr. G. Jr.	9
Group Art Unit	1636	<u>%</u>
Express Mail Label No	EL615211308US	900

This is a request for a continuation or divisional application under 37 CFR 1.53(d), (continued prosecution application (CPA)) of prior application number 09 / 359,300,

filed on <u>July 21,1999</u>, entitled Method of Determining the Presence of a Trait by Transfecting a Nucleic Acid Sequence of a Non-Plant Donor into a Host Plant in a Positive Sense Orientation

NOTES

FILING QUALIFICATIONS: The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 CFR 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. Effective May 29, 2000, a CPA may only be filed in a utility or a plant application if the prior nonprovisional application was filed before May 29, 2000. A CPA may be filed in a design application regardless of the filing date of the prior application. See "Request for Continued Examination Practice changes to and Provisional Application Practice," Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865(Mar. 20, 2000), 1233 Off. Gaz. Pat. Office (Apr. 11, 2000).

C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 27 CFR 1.53(d), but must be filed under 37 CFR 1.53(b).

EXPRESS ABANDONMENT OF PRIOR APPLICATION: The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.

35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 CFR 1.78(a).

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization PTO-2038.

	morado en ano term: 1 Tortae elegit data información ana admonización 1 To-2000.
1.	Enter the unentered amendment previously filed on under 37 CFR 1.116 in the prior nonprovisional application.
2.	. 🖸 A Preliminary Amendment including a Response to Office Action is enclosed.
3.	. This application is filed by fewer than all the inventors named in the prior application, 37 CFR 1.53(d)(4).
	a. DELETE the following inventor(s) named in the prior nonprovisional application:
	b. The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
4.	. A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.
5.	. Information Disclosure Statement (IDS) is enclosed:

[Page 1 of 2]

PTO/SB/29 (10-00)

Approved for use through 10/31/2002 OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CLAIMS					
	(1) FOR	(2) NUMBER FIELD	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS				
	(37 CFR 1.16(c) or (j))	12-20 =	0	x \$ <u>0.00</u> =	\$0.00
1	INDEPENDENT CLAIMS	12-		60 00 -	0.00
	(37 CFR 1.16(b) OR (i))	1-3 =	0	× \$ <u>0.00</u> =	0.00
	MULTIPLE DEPENDENT C	LAIMS (if applicable) (37 C	AS (if applicable) (37 CFR 1.16(d))		0.00
				BASIC FEE (37 CFR 1.16)	740.00
			Total of above Ca	culations =	740 00
	Reduction by 50% for filing	g by small entity (Note 3	37 CFR 1.27).		
	* Reissue claims in excess of ** Reissue independent claims	· · · · · · · · · · · · · · · · · · ·	it.	TOTAL =	740.00
b. ☐ c. ☐ 8. ☐ A 9. ☐ P 10. ☐ A		CFR 1.17. CFR 1.18. -0.00.00 is enclosed. in PTO-2038 is attach on of action under 37 I the fee under 37 CF	ned. CFR 1.103(b) for a pe		months
12.	(Prior application Attorney Docket No. Receipt For Facsimile Tr	umber will carryover to this Citansmitted CPA (PTC) (Should be specifical))/SB/29A) ally itemized, See MPE	EP 503)	,
12. □ a	Prior application Attorney Docket No. Receipt For Facsimile Tr. Return Receipt Postcard Other: Marked-Up Version S the Claims The prior application	umber will carryover to this Clansmitted CPA (PTC (Should be specifical howing Changes Marks Correspondence ad	o/SB/29A) ally itemized, See MPE de in the Title; Marked	EP 503) I-Up Version	,
12. ☐ a	Prior application Attorney Docket No. Receipt For Facsimile Tr. Return Receipt Postcard Other: Marked-Up Version S The Claims The prior application UNLESS a new corre	umber will carryover to this Ci ransmitted CPA (PTC (Should be specifica howing Changes Mar	O/SB/29A) Ally itemized, See MPE de in the Title; Marked deress will carry over to s provided below.	EP 503) I-Up Version	,
12. ☐ a	Prior application Attorney Docket No. Receipt For Facsimile Tr. Return Receipt Postcard Other: Marked-Up Version S The Claims The prior application UNLESS a new corre	umber will carryover to this Chransmitted CPA (PTC (Should be specifical howing Changes Manages Manages and the correspondence ad spondence address is	O/SB/29A) Ally itemized, See MPE de in the Title; Marked deress will carry over to s provided below.	EP 503) I-Up Version this CPA	,
12.	Prior application Attorney Docket No. Receipt For Facsimile Tr. Return Receipt Postcard Other: Marked-Up Version S The Claims The prior application UNLESS a new corre	amber will carryover to this City cansmitted CPA (PTC (Should be specifical howing Changes Mark) 's correspondence ad spondence address is 14. NEW CORRESPONDED.	o/SB/29A) ally itemized, See MPE de in the Title; Marked defense will carry over to s provided below. NDENCE ADDRESS	EP 503) I-Up Version this CPA	Showing Changes
12. ☐ a	Prior application Attorney Docket No. Receipt For Facsimile Tr. Return Receipt Postcard Other: Marked-Up Version S the Claims The prior application UNLESS a new corre	amber will carryover to this Clansmitted CPA (PTC (Should be specifical howing Changes Mark) 's correspondence adspondence address is 14. NEW CORRESPONDED (Insert Customer No or A	o/SB/29A) ally itemized, See MPE de in the Title; Marked defense will carry over to s provided below. NDENCE ADDRESS	EP 503) I-Up Version this CPA	Showing Changes
12. a b b 13. c C Made in NOTE	Prior application Attorney Docket No. Receipt For Facsimile Tr. Return Receipt Postcard Other: Marked-Up Version S The Claims The prior application UNLESS a new corre	amber will carryover to this Clansmitted CPA (PTC (Should be specifical howing Changes Mark) 's correspondence adspondence address is 14. NEW CORRESPONDED (Insert Customer No or A	o/SB/29A) ally itemized, See MPE de in the Title; Marked defense will carry over to s provided below. NDENCE ADDRESS	EP 503) I-Up Version this CPA	Showing Changes
12. a b b 13. c C Made in	Prior application Attorney Docket No. Receipt For Facsimile Tr. Return Receipt Postcard Other: Marked-Up Version Sthe Claims The prior application UNLESS a new corre Customer Number of Bar Code Label Albert P. Halluin Howrey Simon Arnold & Williams	amber will carryover to this Clansmitted CPA (PTC (Should be specifical howing Changes Mark) 's correspondence adspondence address is 14. NEW CORRESPONDED (Insert Customer No or A	o/SB/29A) ally itemized, See MPE de in the Title; Marked defense will carry over to s provided below. NDENCE ADDRESS	EP 503) I-Up Version this CPA	Showing Changes
12. a b b 13. c C Made in	Prior application Attorney Docket No. Receipt For Facsimile Tr. Return Receipt Postcard Other: Marked-Up Version S the Claims The prior application UNLESS a new corre Customer Number of Bar Code Labe Albert P. Halluin Howrey Simon Arnold & WI 301 Ravenswood Avenue	amber will carryover to this Clansmitted CPA (PTC (Should be specifical howing Changes Mark) 's correspondence adspondence address is 14. NEW CORRESPONDED (Insert Customer No or A	o/SB/29A) ally itemized, See MPE de in the Title; Marked dress will carry over to provided below. NDENCE ADDRESS	EP 503) I-Up Version this CPA	Showing Changes
12. a b b 13. c C Made in NOTE	Prior application Attorney Docket No. Receipt For Facsimile Tr. Return Receipt Postcard Other: Marked-Up Version Sthe Claims The prior application UNLESS a new corre Customer Number of Bar Code Laber Albert P. Halluin Howrey Simon Arnold & Will 301 Ravenswood Avenue Box 34	amber will carryover to this Chansmitted CPA (PTC) (Should be specifical howing Changes Manages Manages Manages In the Correspondence address is (Insert Customer No or Andrew Correspondence Customer No or Andrew Correspondence Customer No or Andrew Customer No or	o/SB/29A) ally itemized, See MPE de in the Title; Marked dress will carry over to provided below. NDENCE ADDRESS	or New	Showing Changes correspondence address b
12. a b b 13. C Made in NOTE	Prior application Attorney Docket No. Receipt For Facsimile Tr. Return Receipt Postcard Other: Marked-Up Version Sthe Claims The prior application UNLESS a new corre Customer Number of Bar Code Laber Albert P. Halluin Howrey Simon Arnold & Will 301 Ravenswood Avenue Box 34 Menlo Park USA	amber will carryover to this Chansmitted CPA (PTC) (Should be specifical howing Changes Main Secure and Security and Security and Secure and Security and Secu	A 260-463-8109	or New	Showing Changes correspondence address b
12. a b b 13. C Made in NOTE	Prior application Attorney Docket No. Receipt For Facsimile Tr. Return Receipt Postcard Other: Marked-Up Version Sthe Claims The prior application UNLESS a new corre Customer Number of Bar Code Laber Albert P. Halluin Howrey Simon Arnold & Will 301 Ravenswood Avenue Box 34 Menlo Park USA	amber will carryover to this Chansmitted CPA (PTC) (Should be specifical howing Changes Main Secure and Security and Security and Secure and Security and Secu	A Zintrorney, or AGENT	or New	Showing Changes correspondence address b
12. \(\text{a} \) b 13. \(\text{c} \) C Made in NOTE	Prior application Attorney Docket No. Receipt For Facsimile Tr. Return Receipt Postcard Other: Marked-Up Version S the Claims The prior application UNLESS a new corre Customer Number of Bar Code Labe Albert P. Halluin Howrey Simon Arnold & Will 301 Ravenswood Avenue Box 34 Menlo Park USA 15. SIGNATURE	amber will carryover to this Chansmitted CPA (PTC) (Should be specifical howing Changes Manages Manages Manages Is a correspondence address is the control of the correspondence address is the correspondence address i	A Zintrorney, or AGENT	or New	Showing Changes correspondence address b

June 21, 2002

Date

EXPRESS MAIL NO.: EL615211308US

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUN 2 1 2002 E

In re application of:

Monto H. KUMAGAI, et.al.

Application Serial No. 09/359,300

Filed: July 21, 1999

For: **METHOD OF DETERMINING THE**

PRESENCE OF A TRAIT BY

TRANSFECTING A NUCLEIC ACID

SEQUENCE OF A NON-PLANT

DONOR INTO A HOST PLANT IN A POSITIVE SENSE ORIENTATION

Art Unit: 1636

Examiner: Leffers Jr., G.

Attorney's Docket No: 08010137US07

RECEIVED

JUN 2 7 2002

TECH CENTER 1600/2900

PRELIMINARY AMENDMENT AND RESPONSE TO OFFICE ACTION

BOX CPA

Commissioner for Patents Washington, D.C. 20231

Sir:

This is a Preliminary Amendment and Response to Office Action dated April 24, 2002. The Examiner is respectfully requested to enter the amendments and reconsider the application.

<u>AMENDMENT</u>

In the Title

Page 1, starting line 1, please replace the title with the following title:

METHOD OF DETERMINING THE PRESENCE OF A TRAIT BY TRANSFECTING A NUCLEIC ACID SEQUENCE OF A NON-PLANT DONOR INTO A HOST PLANT IN A POSITIVE SENSE ORIENTATION.

In the Claims

45. (Five Times Amended) A method of determining the presence of a trait in a plant, comprising: